

Cultural Resources Work Group
Resource Action Matrix

Preliminary: For Work Group Discussion Only

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Resource Action Number	Category	Title of Proposed Resource Action	Description of Proposed Resource Action	P/M/E	Nexus to Project 2100	Flow/Reservoir Level	Impact to Existing Operations	Construction	O&M ("1"=one time, "O"=on-going)	Environmental Documentation	Change APE?	Costs	Potential Cross-Resource Impact	Acquisition/Easement	Partnering/Investment	Contact Person	Comments
CRWG1	2	Relocate Car-Top Boat Ramp (Foreman Creek)	Avoid or reduce impacts of car-top boat ramp use on significant cultural resource values in the Foreman Creek area	X	Y	RL	L	X	O	X	N		LULMA/E/RS/EO	?	M	Steve Heipel	Possible impact to recreational users.
CRWG2	2	Site Stabilization (Foreman Creek)	Avoid or reduce impacts of shoreline erosion on significant cultural resource values in the Foreman Creek area	X	Y	RL		X	O	X	N		LULMA/E/RS/EO			Steve Heipel	
CRWG3	2	Boat Ramp Extension (Enterprise)	Extend existing boat ramp at Enterprise to maintain formal access during periods of low reservoir level	X	Y	RL	L	X	O	X	?		LULMA/E/RS/EO		M	Chris Acken	Possible beneficial impact to recreational users
CRWG4	2	Signage Program	Post regulatory and informational signs (including kiosks and trailhead interpretive displays) at various strategic locations to promote the protection of cultural resources	X/E	Y	RL	L	X	O	X	N		LULMA/E/RS/EO		M	Chris Acken	Possible impact to recreational users.
CRWG5	2	Closure (Foreman Creek)	Avoid or reduce impacts of car-top boat ramp use on significant cultural resource values in the Foreman Creek area during periods of low reservoir level	X	Y	RL	M		O		N		LULMA/E/RS/EO		M	Steve Heipel	Would impact recreational users and may require modification to Lake Oroville Recreation Plan
CRWG6	2	Expansion of Site Stewardship Program with Full-Time Archaeologist	Secure funding for expansion of the Archaeological Site Stewardship Program with full-time Associate State Park Archaeologist overseeing the program and cultural resources within the APE	E	Y	RL			O		N				M	Ellen Clark	

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CRWG7	2	Public Education Program	Incorporate public education in the Cultural Resources Management Plan	E	Y						N				M	Patsy Seek/ Adrian Smith	
CRWG8	2	Data Recovery	Perform data recovery at sites subject to imminent loss	X	Y	F/RL		X		X	N		LULMA/E/RS/EO		M	Eric Ritter	Data recovery would involve excavations that could impact other resource values.
CRWG9	1	Display Enhancement for LOSRA Visitor Center	Continue ongoing enhancement of interpretive displays at the existing Visitor Center to better inform the public of cultural resource values in the project area	E	N				O		N		RS		M	Ellen Clark	
CRWG10	2	Boat-in Campground Access Restrictions	Restriction of access to the Bloomer and Goat Hill Boat-in Campgrounds during periods of low water	X	Y	RL	M		O		N		LULMA/E/RS/EO		M	Janis Offermann	Would impact recreational users and may require modification to Lake Oroville Recreation Plan
CRWG11	1	Artifact Amnesty Program	Develop and promote a program to allow citizens to return private collections of human remains or artifacts associated with burials to the Maidu Tribes without fear of prosecution	E	N						N				M	Michael Jablonowski	
CRWG12	2	Natural Springs Restoration and Maintenance	Restoring of and maintaining the natural springs around and near Lake Oroville	?	?	?			O	X	N		LULMA/E/RS	?		Frances Kelley	

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CRWG13	2	Relocate Mortar Cupules (Fish Hatchery)	Remove boulders with mortar cupules from Fish Hatchery Rip-rap	X	Y			?	1	?	N		E/RS			Patsy Seek	
CRWG14	2	Funding of Associate State Park Archaeologist	Secure funding for a full-time Associate State Park Archaeologist for Lake Oroville State Recreation Area for oversight of the area's vast cultural resources	E	N				O		N		RS		M	Ellen Clark	
CRWG15	2	Additional State Park Ranger Positions	Fund additional State Park Ranger positions for increased cultural resource protection and explore cooperative arrangements with associate governmental agencies	X	Y			X	O		N		LULMA/RS		M	Ellen Clark	
CRWG16	2	Develop Publications and Brochures for Cultural Awareness Education	Develop Publications and Brochures for Cultural Protection Awareness Education	X/E	Y						N				M	Ellen Clark/Eric Ritter	
CRWG17	2	Return/Donation of Local Cultural Materials	Establish a program to encourage the return/donation of local cultural materials from private collections	E	N						N				M	Ellen Clark/Eric Ritter	
CRWG18	2	State Park Interpreter I at LOSRA Visitor Center	Fund fulltime State Park Interpreter I for Lake Oroville Visitor Center	E	N				O		N				M	Ellen Clark	

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CRWG19	2	Site Stabilization (Project-wide)	Stabilize Cultural Resource Sites Subject to Lake-level Fluctuations and Other Facility-related Impacts	X	Y	F/RL		Y	O	X	N					Eric Ritter	
CRWG20	2	Historic Education Program	Develop Education Program on Historic Culture	E	N				O		N				M	Eric Ritter	
CRWG21	2	Surcharge for all Electric Power Sold Outside the Feather River Water Shed	Surcharge for all Electric Power Sold Outside the Feather River Water Shed	X	Y				O							Jim Edwards/Harvey Angle/Gary Archuleta	
CRWG22	2	Surcharge for all water Sold outside the Feather River Water Shed	Surcharge for all water Sold outside the Feather River Water Shed	X	Y				O							Jim Edwards/Harvey Angle/Gary Archuleta	
CRWG23	2	Protection of Sacred Ancestral Sites at Foreman Creek - Relocate Car-Top Boat Ramp	Protection of Sacred Ancestral Sites at Foreman Creek - Relocate Car-Top Boat Ramp	X	Y	RL	L	X	O	X	N		LULMA/E/RS/EO	?	M	Jim Edwards/Harvey Angle/Gary Archuleta	Possible impact to recreational users.
CRWG24	2	Traditional Planting Areas	Identify and set aside appropriate areas for traditional plant(ing)s	X	Y		?		1	X	?		LULMA/E/RS/EO	?	M	Carol Ann Higgins	

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CRWG25	2	Restriction of OHV Access to Culturally Sensitive Areas	Restrict access to areas containing cultural resources/historic properties determined eligible for the National Register of Historic Places or the California Register of Historical Resources	X	Y	RL	L	X	O	X	N		LULMA/RS		M	Janis Offermann	Possible impact to recreational users.
CRWG26	2	Cultural Resources Curation Facility	Construct or obtain a facility in the Oroville area to allow for the storage and maintenance of archaeological materials.	E	Y			X	O	X	N		EO	?	M	Steve Heipel	
CRWG27	2	Support Existing Local Native American Festivals	Provide financial, publicity, or other support to existing local Native American festivals	E	N								RS		M	Chris Acken	
CRWG28	2	Modify Wildlife Habitat Management Program	Restrict habitat enhancement actions that could impact significant cultural resource values and remove existing artificial habitat in sensitive sites	X	Y	F/RL	L	Y	1	X	N		LULMA/E			Steve Heipel	